

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Nir N. Shavit et al.

Title: EFFICIENT NON-BLOCKING K-COMPARE-SINGLE-SWAP
OPERATION

Application No.: 10/670,495

Filed: September 24, 2003

Examiner: Craig E. Walter

Group Art Unit: 2188

Atty. Docket No.: 004-8830

Confirmation No.: 7998

July 28, 2006

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT,
INCLUDING AMENDMENT**

This paper is responsive to an Office action dated June 29, 2006, having a shortened statutory period for response set to expire July 29, 2006.

Election of Invention

In response to the Examiner's restriction requirement, the undersigned hereby elects Group I, pending claims 1-33 and 52-66. New claims 107-110 are added consistent with the election.

Any fees required by this paper are being provided as directed in an electronic submission of this paper or in a transmittal letter accompanying this paper. However, the Commissioner is hereby authorized to charge any deficiency in fees required by this paper and any additional fees under 37 C.F.R. § 1.16 or 1.17 which may be required during the pendency of this application, and to similarly credit any overpayment, to Deposit Account 50-0631.